FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COM TRANSMITTAL LETTER TO THE UNITED STATES 291923US0PCT DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/JP05/01323 January 31, 2005 February 12, 2004 TITLE OF INVENTION LITHIUM ION CONDUCTING SULFIDE BASED CRYSTALLIZED GLASS AND METHOD FOR **PRODUCTION** APPLICANT(S) FOR DO/EO/US Minoru SENGA, et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). If the declaration is in a language other than the English language, it is accompanied by an English translation. The translation is accurate (37 CFR 1.69) An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). A copy of the International Preliminary Examination Report (PCT/IPEA/409). 11. A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. PTO-1449 Cited References (4) c. Statement of Relevancy b. List of Related Cases. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 16. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. 19. 20. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 21. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 22. 23. Other items or information: Notice of Priority/PCT/IB/304/Drawings (3 sheets)

IAP11 Rec'd PCT/PTO 24 JUL 2005

Basic national fee Sabon Sabon	U.S. APPLICATION	No. (If known, see 37 CFR 1.5) INTERNATIONA PCT/JP05/	L APPLICATION NO. 01323	ATTORNEY'S DOCKET NUMBER 291923US0PCT		
Examination fee Title written option propagate by ISA/US or the International preliminary examination report prepared by IFEA/US indicates all datams satisfy provisions of PCT Article 33(1)-(14)			11 0 1701 007	01020			
Examination fee Title written option propagate by ISA/US or the International preliminary examination report prepared by IFEA/US indicates all datams satisfy provisions of PCT Article 33(1)-(14)	24. Basic nat	ional fee	\$200.00				
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)		· · · · · · · · · · · · · · · · · · ·			\$300.00		
Search feet Search feet	If the written opinion prepared by IPEA	prepared by ISA/US or the VUS indicates all claims sati	sfy provisions of PCT	Article 33(1)-(4) \$0	2000.00		
### written opinion of the ISA/US or the International preliminary examination report prepared by IPA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)	·			φ200	\$200.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction theteof. Total Sheets Extra Sheets Extra Sheets Number of each additional 50 or RATE	If the written opinion prepared by IPEA Search fee (37 CFR as an International International Search or previously com All other situations	of the ISA/US or the Internatus of the ISA/US or the Internatus of Indicates all claims sations and 1.445(a)(2)) has been paid of ISA searching Authority	sfy provisions of PCT A on the international app other than the US and IB	Article 33(1)-(4) \$0 plication to the USPTO \$100 provided to the Office \$400			
sequence listing of computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets					\$900.00		
Total Sheets Extra Sheets Function thereof (round up to a whole racion thereof (round up to a whole x \$250.00 \$	sequence listin	ng or computer program listing	ng filed in an electronic				
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). \$ CLAIMS NUMBER FILED NUMBER EXTRA RATE	Total Sheets E				1		
or declaration after the date of commercement of the national stage (37 CFR 1.492(h)). CLAIMS NUMBER FILED NUMBER STIRA RATE Total claims 12	- 100 =				\$		
CLAIMS NUMBER FILED NUMBER EXTRA RATE Total claims 12 -20 = 0					¢		
Independent claims 2					Φ		
MULTIPLE DEPENDENT CLAIMS (if applicable)	Total claims	12 - 20 =	0	x \$50.00	\$0.00		
TOTAL OF ABOVE CALCULATIONS = \$900.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. SUBTOTAL = \$900.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).	Independent claims	2 - 3=	0	x \$200.00			
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. SUBTOTAL = \$900.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492()).	MULTIPLE DEPEND	ENT CLAIMS (if applicable)		+ \$360.00	\$		
SUBTOTAL = \$900.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). + \$ \$ \$900.00 TOTAL NATIONAL FEE = \$900.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 1.37 (b)). + \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	L				\$900.00		
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Fax (703) 413-2220	Tel. (703) 413-30	00		NAME		• -	
Fax. (703) 413-2220 (OSMMN 1/06) REGISTRATION NUMBER	Fax. (703) 413-22 (OSMMN 1/06)						

10/586924 IAP11 Rec'd PCT/PTO 24 JUL 2006

Docket No.

291923US0PCT

IN RE APPLICATION OF: Minoru SENGA, et al.

SERIAL NO: New U.S. PCT Application Based on PCT/JP05/01323

FILED:

Herewith

FOR:

LITHIUM ION CONDUCTING SULFIDE BASED CRYSTALLIZED GLASS AND METHOD FOR

PRODUCTION

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

Transmitted herewith is an amendment in the above-identified application.

- No additional fee is required
- ☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.
- Additional documents filed herewith:

PCT Transmittal Letter/Application Data Sheet/Notice of Priority/Drawings (3 sheets) English Translation of Specification/Preliminary Amendment/PCT/IB/304/Declaration Information Disclosure Statement/PTO-1449/International Search Report References Cited (4)/Credit Card Payment Form for \$900.00

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS		RATE		CALCULATIONS
TOTAL	12	MINUS	20	0	х	\$50	=	\$0.00
INDEPENDENT	2	MINUS	3	0	х	\$200	=	\$0.00
		☐ MULTIPLE DEPENDENT CLAIMS + \$360 =						\$0.00
Programme and the second secon	TOTAL OF ABOVE CALCULATIONS						\$0.00	
☐ Reduction by 50% for filing by Small Entity							\$0.00	
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A check	k in	the	amount	of	\$0.00	is	attached

- ☐ Credit card payment form is attached to cover the fees in the amount of \$0.00
- Please charge any additional Fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Norman F. Oblon

Registration No. 24,618

Customer Number

22850

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 05/03)

Surinder Sachar

Registration No. 34,423